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Scott Farm Seed Company



Mechanicsburg, Ohio

DEAR SCOTT CUSTOMER:

A holiday season has again gone by and, while we had a big time with the children decorating the Christmas tree and opening presents, we don't feel so gay as we realize we're a year older and don't have much to show for it. What will 1949 bring? We hope peace and good-will and at least a comfortable living for everyone. Also not too many disappointments or family sorrows.

Now it's time to go ahead and get seed ordered for the new meadows, the corn or oats crop and other items that you may need. A lot of our seed is on hand ready to ship and practically all of it will be ready by the latter part of January. Maybe you ought to try one or two things you haven't used before, as ladino, brome, certified clover or alfalfa or different oats or corn.

I suppose we never miss talking about the quality of SCOTTS Farm Seeds. But when year after year farmers keep buying a part or all of their seed from SCOTTS we feel sure it must be doing a good job for them. What is more, many say they have the best crops in their neighborhoods.

Of course, occasionally we do have a complaint. Sometimes it's our fault, sometimes it's weather or soil conditions, and sometimes it is something neither the customers nor we can help. But about one complaint per thousand orders is just enough to keep us on our toes and working, and that's a good thing for you as well as ourselves.

Some growers and handlers of hybrid seed corn are offering and will offer corn at cut rate prices. A lot of it will be good but we think over the long pull you get just about what you pay for. A saving of 50 cents or less per acre on seed is hardly worth taking a chance on. You know that SCOTTS Hybrid Seed Corn has had everything done for it that is humanly possible to give you a good corn crop; that we've been handling good seeds for more than 75 years and expect to be right here the rest of this year as well as next with quality farm seeds.

We still believe farmers interested in good crops are interested in high germinating, clean, noxious-weed-free seed. At least we get a lot of satisfaction in trying to always have the best seed available for you.

Sincerely yours,

THE SCOTT FARM SEED COMPANY.



*Grown, Processed and
Tested for Quality*

Hybrid Seed Production and Preparation

The production of SCOTTS Hybrid Seed Corn centers on quality seeds that will plant uniformly and produce big crops.

The strict rules of certification are more than met in proper isolation of fields and prompt detasseling, both of which insure purity and uniformity of seed. Drying at recommended temperatures, hand

sorting to remove damaged kernels and less desirable ears insures high germination and strong sprouts.

Careful grading of kernels for width, length and thickness insures uniform stands and trouble-free planting. The final step of treating gives further assurance of healthy, vigorous uniform stands for SCOTT customers.



Corn Crop Tips

Plant early hybrids at the rate of one kernel per hill for each twenty bushels of expected production per acre. Later hybrids, one kernel for each 25 bushels per acre production. The shelling percentage of deep kernalled corn is only about 1% greater than for shallow kernalled hybrids.

In picking corn the kind of picker and the time of day have more to do with a clean job than the hybrid used.

Round kernels produce equally as well as flat kernels and usually plant easier if proper plates are used.

Earlier hybrids cannot be expected to produce as well as later ones.

The growing period is shorter.

Treating increases the average yield from 5 to as much as 15 bushels per acre depending on the season and percentage of injured seed coats.

A neutral soil will produce about 20% more corn per acre than an acid soil. It pays to lime for corn.

Hybrids that have tighter husks and may husk a little hard usually have less insect and bird damage.

For silage use a hybrid about a week to 10 days later than those used for crib corn.

Use several different hybrids. They not only vary in maturity but also in their adaptation to soils, seasons and insect and disease resistance.

Scott's 11 90-95 days maturity

A high yielding, early hybrid, dark green color, sound dark yellow kernels. Dries out quickly and will crib early. Medium-sized ears that husk easily. This hybrid has out-yielded Ohio M-15 and is adapted to short season areas or for late planting where later hybrids are normally used.

Ohio M15 90-95 days maturity

A favorite for short seasons producing uniform, sound, well-filled medium-sized ears. It is resistant to lodging, has good roots and is an easy husker, produces well in its maturity class and is suited to a wide variation of soil types.



Scott's **PRODUCED HYBRIDS ASSURE
TRUE TO VARIETY SEED CORN**

Scott's 22 95-100 days maturity

This hybrid compares in maturity to Ohio M34. However it has outyielded everything in its class and has compared favorably in yield with later hybrids. Medium tall, good stalks and roots with medium to large ears. Will not crib quite as soon as Scotts 11 and Ohio M15 but ears dry out rapidly and are sound. Don't pass this one up if you want a combination of earliness and high yields.

Scott's 33 100-105 days maturity

A handy size hybrid of the K maturity group. Dark green color, dark yellow deep sound kernels. This hybrid has good resistance to disease, is strong stalked, bred for top yields and attractive appearance. Don't overlook this hybrid for medium early production. You will like the way it performs.

Ohio K35 100-105 days maturity

One of the strongest rooted and stalked hybrids available. Resistant to lodging and blight, short to medium in height, leafy, medium-sized ears with deep starchy kernels. Is most popular on light colored or thinner soils and farmers who have found it to their liking use it year after year.

Ohio K24 100-105 days maturity

One of the most popular, widely used, medium early hybrids, strong roots, good resistance to disease and insects. Medium to tall and has been a top yielder in its class in several different states. Small cob dries out early. A good picker corn with ears at nice height. Husks a little hard by hand.

Iowa 939 108-110 days maturity

The most popular medium maturing hybrid in the corn belt. Very blight resistant, medium tall with medium-sized ears that dry out well. Widely used on many different soil types. You never hear of a poor crop of Iowa 939. It is dependable.



Scott's 66 105-108 days maturity

A vigorous growing, high producing, medium maturity hybrid. Has sounder stalks and shanks than Iowa 939 and is blight resistant. A good hybrid for either field picking or hand husking. Ears are medium size, deep kerneled, not subject to dropping off. A good crib corn that does well over a wide range of conditions. Local farmers are using it in preference to Iowa 939 and Ohio W36.

Ohio W17 110-112 days maturity

A medium maturing leafy hybrid. Large, thick, smooth type ears, strong roots, produces best on productive soils. Not as blight resistant as Iowa 939 and Scott's 66. Husks clean, is a good crib corn but also produces a high tonnage if needed for ensilage.

Ohio W36 110-112 days maturity

A strong stalked, blight resistant hybrid. Recommended as first choice, medium hybrid under most Ohio conditions. Medium tall, ears medium size with deep, starchy soft kernels suited to livestock feeding. Does not dry out quite as quickly as Scott's 66 and Iowa 939. Can be used for silage or crib corn but is considered a little "dirty" as a picker corn.

Scott's 60W 110-112 days maturity

A white hybrid slightly later than medium in maturity. This is only the second year for Scott's 60W and we don't know everything about it. However, the ears are medium to large, stalks are dark green, resistant to lodging and blight and yields have been good. Throughout the corn belt it is proving to be one of the best of the earlier whites. It picks easy and if you want a medium early white hybrid you can't miss trying this one.

"I am ordering 3 bushels of Scott's 66 corn. Last year I had one bushel and it was the best corn I had." H. L. Miller, Groveport, Ohio.

QUALITY

Scott's **PROCESSED HYBRIDS ASSURE TOP YIELDS OF QUALITY CORN**

Scott's 75 112-114 days maturity

Here is another new hybrid that from all reports will be in demand. Bred for yield, blight resistance, attractive appearance and medium size fodder. Dark yellow deep kernels, vigorous growing and a good root system. Picks clean, husks easy, will dry out quicker and crib sooner than Ohio 38. Try it on a small acreage this year.

Iowa 4059 114-116 days maturity

A clean picking, strong rooted, medium late hybrid. This hybrid is a combination of the best lines of Iowa 939 and Ohio C38. Blight resistant, high yielding, dries out early and does well on different soil types. Frequently used in the Southern half of Ohio where wheat is seeded following corn.

Ohio C38 116-118 days maturity

One of the best medium late hybrids, deep, starchy, soft kernels similar to Ohio W36. Good stalks, leafy; blight, smut, and stalk rot resistant. Ears are large and a little slow in drying out. Can be used for ensilage as well as crib corn.

Scott's 99 118-120 days maturity

Maturity of and closely related to US 13. Bred for more corn borer resistance, higher yield and shorter fodder. Dark green color, large, deepkerneled ears. Can be used for silage or crib corn. Will do well under different soil conditions and will not get quite as tall as US 13. Dries out well and will crib early for its maturity.

"Scotts 99 is a good hybrid for this section. It is thick stalked, medium height, and a good vigorous grower. The man who picked it for me said it was the best corn he husked and showed the least damage from borer. I especially like it because it shells so easily". F. Deschamps, Forest Grove, Pa.

Scott's HYBRIDS HAVE WIDE ADAPTATION TO SOILS, SEASONS and MATURITIES

US 13 118-120 days maturity

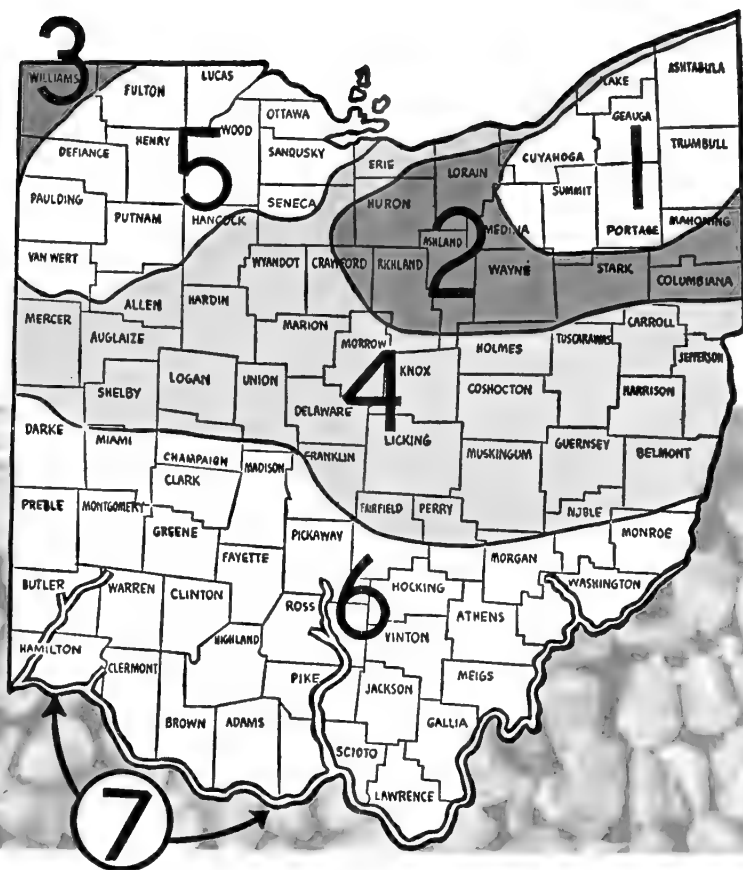
The standby in late maturing hybrids. Strong roots, good stalks; rot, blight resistance, dries out early and is clean picking and easy husking. Ears are large and deepkerneled, stalks dark green and leafy so that it is both a good silage and crib corn. Widely adapted and high yielding but shows up best on dark soils.

Ind 750 (White) 125-130 days maturity

This white hybrid is noted for its standing ability. A much superior root system and more resistant to lodging than Ky. 203. Medium to tall with good-sized deep ears, a heavy yielder that can be used for silage or crib corn. Adapted only where growing seasons are long.

Silage Blends ... Early — Late

These are medium sized kernels of several different hybrids blended together to give top quality ensilage at lower seed cost. There's a better balance of ears to stalks and a longer period of time that good silage can be made than with a single hybrid. The maturity variation within each blend is approximately 7 days. Some have reported these blends produced their best crib corn.



AREA	SHORT SEASON	MID SEASON	FULL SEASON
1		SCOTTS 11 Ohio M-15 SCOTTS 22	SCOTTS 33 Ohio K-24 Ohio K-35
2-3	SCOTTS 11 Ohio M-15 SCOTTS 22	SCOTTS 33 Ohio K-24 Ohio K-35	SCOTTS 66 Ohio W-36 Iowa 939 Ohio W-17
4	SCOTTS 33 Ohio K-24 Ohio K-35	SCOTTS 66 Ohio W-36 Ohio W-17 Iowa 939	SCOTTS 75 Iowa 4059 Ohio C-38 SCOTTS 60W
5-6	SCOTTS 66 Ohio W-36 Iowa 939* Ohio W-17	SCOTTS 75 Iowa 4059* Ohio C-38 SCOTTS 60W	SCOTTS 99 US-13 Ind 750 (white)
7	SCOTTS 99 US-13	Ind 750 (white)	

*Avoid early planting of these hybrids where corn borer is serious.

Selection of the proper hybrids in adjoining states can be made by using Ohio as a guide and considering length of the normal growing season. Variations in altitude or elevation of approximately 500 ft. requires a shift to earlier or later hybrids.

In season *Scott's* have

ALFALFA

Ranger
Buffalo
Canadian
Northern
Kansas
Oklahoma

GRASSES

Timothy
Brome Grass
Orchard Grass
Rye Grass
Meadow Fescue

CLOVERS

Cumberland
Midland
Medium Red
Mammoth
Yellow Sweet
White Sweet

"I am enclosing an order for some more of your good seeds. I think I have been using your seed for over 40 years and have found none better." B. B. Taylor, Renick, W. Va.

SCOTTS have on hand throughout the season a complete line of high quality noxious weed-free farm seeds. For more than 75 years we have tried to furnish seeds that are generally better than can be obtained elsewhere.

Clean, high germinating seeds give better assurance of satisfactory stands, bigger yields and more freedom from troublesome weeds and impurities. Bargain price seeds have no place for those interested in good crops and clean farming.

MINOR GRASSES

Alta Fescue
Ky. 31 Fescue
Reed Canary
Red Top
Bluegrass

GRAINS

Wheat
Oats
Barley
Rye
Buckwheat
Hybrid Corn

MINOR CLOVERS

Alsike
Ladino
Birdsfoot Trefoil
Crimson
Hubam
Lespedeza

OTHER SEEDS

Sudan Grass
Sorgo
Millet
Vetch
Rape
Soybeans

"I have used your seed for seven years and there is none I can find to equal it". W. K. Jordan, Replete, W. Va.

The Scotts 33 did fine, it ripened with a firm and solid ear. And the No. 66 gave a good crop of corn and did a little better than a hundred bushels to the acre in spite of the bad season we had in '47." H. P. Kratzer, Richfield, Pa.

Scott **FARM SEED COMPANY**

MECHANICSBURG, OHIO

FIRST CLASS
PERMIT No. 4
(Sec. 510, P. L. & R.)
MECHANICSBURG,
OHIO

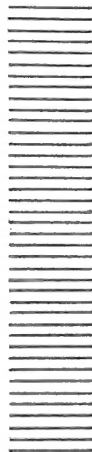
BUSINESS REPLY ENVELOPE

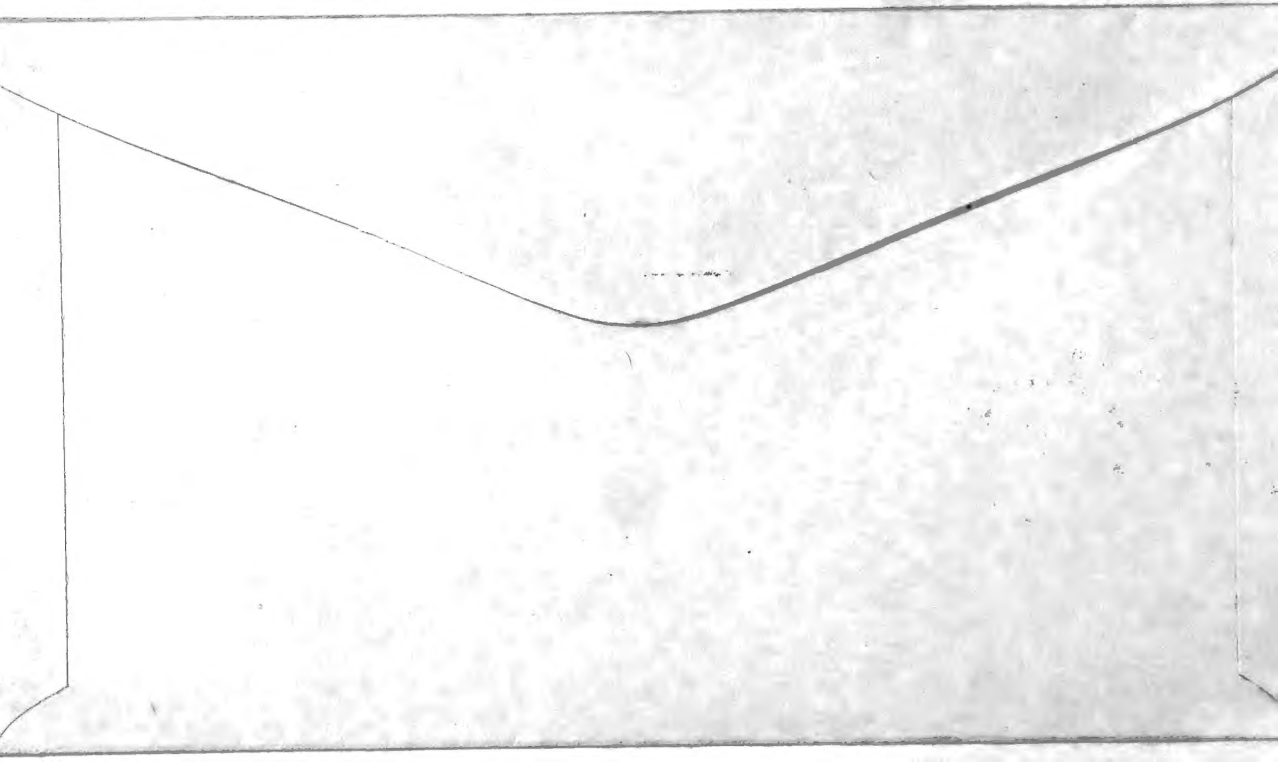
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4 CENTS POSTAGE WILL BE PAID BY

SCOTTS FARM SEEDS

MECHANICSBURG, OHIO





TREATED HYBRID SEED CORN

SCOTTS Hybrid Corn has been graded for width, length and thickness and will plant easily and accurately in any make of planter. Ohio certified Hybrids not listed are available upon inquiry.



The round kernels are graded uniformly and will yield just as well as the flats but special plates are usually required for accurate planting. All corn is treated for protection against disease.

EARLY MATURING HYBRIDS

	Round Grade	Flat Grade
SCOTTS 11.....	\$8.50 bu.	\$11.00 bu.
Ohio M-15	8.00 bu.	10.00 bu.
SCOTTS 22	8.50 bu.	11.00 bu.
Ohio K 24	7.00 bu.	9.00 bu.
SCOTTS 33	8.00 bu.	10.00 bu.
Ohio K 35.....	7.00 bu.	9.00 bu.

MEDIUM MATURING HYBRIDS

	Round Grade	Flat Grade
SCOTTS 66.....	\$8.00 bu.	\$10.00 bu.
Iowa 939	7.00 bu.	9.00 bu.
Ohio W 17.....	6.50 bu.	9.50 bu.
Ohio W 36.....	7.00 bu.	9.00 bu.
Indiana 610	9.00 bu.	
SCOTTS 60 W (White).....	10.00 bu.	

MEDIUM LATE HYBRIDS

	Round Grade	Flat Grade
SCOTTS 75	\$8.00 bu.	\$10.00 bu.
Iowa 4059.....	7.00 bu.	9.00 bu.
Ohio C 38.....	7.00 bu.	9.00 bu.
SCOTTS 99.....	8.00 bu.	10.00 bu.
U. S. 13	7.00 bu.	9.00 bu.
Ind. 750 (White).....	10.00 bu.	

SILAGE BLENDS (Early or Late).....\$6.00 bu.

WOODBURN (Open Pollinated).....\$6.00 bu.

ROUNDS—Only medium and large rounds are offered. Carefully graded, high in germination, produce strong plants, and will yield as well as flats at a saving in seed cost. The same grades are available each year.

SCOTTS 11—Slightly earlier than Ohio M-15. Large ears for an early hybrid. Has out-yielded Ohio M-15. Sound dark yellow ears. Suited to short season or late planting.

SCOTTS 22—The maturity of Ohio M-20 and M-34. Has outproduced its maturity class on many different farms. Good roots, sound ears, good quality fodder, dries out quickly.

SCOTTS 33—Maturity of K Hybrids. A real producer with disease and smut resistance. Easy husking, nice fodder not as tall as K-24. Will pick clean and crib early.

SCOTTS 66—One of the best medium maturing hybrids in the corn belt. Disease resistant, husks easily, strong roots, high yields on a wide variety of soils.

SCOTTS 60 W—A white hybrid, medium sized fodder and ears. A good producer in its maturity class. Strong roots and stalks, good crib corn. Thoroughly tested in the corn belt.

EARLY SILAGE BLEND—A blend of the earlier maturing hybrids for short season use. Seed is uniformly graded and above 90% germination. Will plant 8—10 acres per bushel and may be used for crib corn.

SCOTTS 75—Slightly earlier and not quite as tall as most of the C Hybrids, blight resistant, sturdy stalks, large dark yellow ears, bred for handy size and high yields.

SCOTTS 99—Maturity of U. S. 13 and bred for more corn borer resistance and higher yield. Dark green color. Not quite as tall as U. S. 13. Good sized, sound ears.

LATE SILAGE BLEND—A blend of the later maturing hybrids recommended for full season planting. Slight variation in maturity gives high yields of balanced quality feed. May be used for crib corn.

SEED OATS, BARLEY

Clinton (Certified)	\$1.70 bu.
Clinton 59 (Certified).....	2.50 bu.
Mindo (Certified)	2.25 bu.
Mohawk (Certified)	2.25 bu.
Clinton (from Certified..).....	1.45 bu.

Benton (from Certified)	\$1.45 bu.
Eaton (from Certified)	1.50 bu.
Columbia Type	1.50 bu.
Barley (Wisconsin 38)	3.00 bu.
Barley (Bay—Michigan Grown).....	3.00 bu.

All Seed Oats and Barley are treated without extra charge. This treatment is recommended by the U.S.D.A. and State Experiment Stations for the control of certain smuts and seedling diseases. Treatment improves stands, yields and quality of grain.

SOYBEANS

Hawkeye (Certified)	\$5.50 bu.
(Maturity and standing ability of Richland. Yield equal to Lincoln.)	
Richland (Uncertified)	3.60 bu.

Lincoln (Certified)	\$3.85 bu.
Lincoln (Uncertified)	3.50 bu.
Black (Kingwa Type).....	3.60 bu.

Inoculation, necessary if beans are to add nitrogen to the soil, is furnished on orders without additional charge.

SUDAN AND SUNDRY SEEDS

Sudan Grass (Western).....	\$11.00 cwt.
Sweet Sudan	12.50 cwt.
Amber Cane	9.00 cwt.
Atlas Sorgo	9.00 cwt.

Golden Millet	\$10.00 cwt.
Buckwheat	3.00 bu.
Syrup Cane (Cert. Williams)30 lb.
Dwarf Essex Rape.....	.20 lb.

Certified Ohiogold No. 1.....	\$.50 lb.
Golden Cross Bantam40 lb.
Stowell's Evergreen25 lb.
Hybrid Popcorn (Purdue 31)75 lb.

Scott's FARM WEED KILLER

STANTOX 66 (Liquid Amine Salt)

A 40% 2,4-D acid equivalent applied 1/2 pint and up per acre. Can be applied in 5—10 gallons of water per acre.	
1 Gallon Can	\$8.15 gal.
5 Gallon Can	7.90 gal.

STANTOX P-44 (Ester Form)

A 37% 2,4-D acid equivalent in ester form applied 1/2 pint and up per acre. For hard-to-kill types of weeds.	
1 Gallon Can.....	\$10.00 gal.
5 Gallon Can.....	9.75 gal.

SCOTTS 4-X DUST (Dusting Form)

1/4 Acre Size.....	\$1.35
1 Acre Size.....	3.90
Horn Duster90
Hand Crank Duster.....	20.15
(Dobbin's No. 200)	

HOW TO ORDER. Kindly include full remittance for prompt shipment. For later delivery, a deposit of 25% should accompany the order, with the balance payable at time of shipment. Personal check, bank draft, money-order or cash acceptable. Be sure to tell us if your freight station is different from your postoffice address. Parcel post shipment is more satisfactory on orders under 60 lbs. Please include postage.

Hybrids not a source of danger